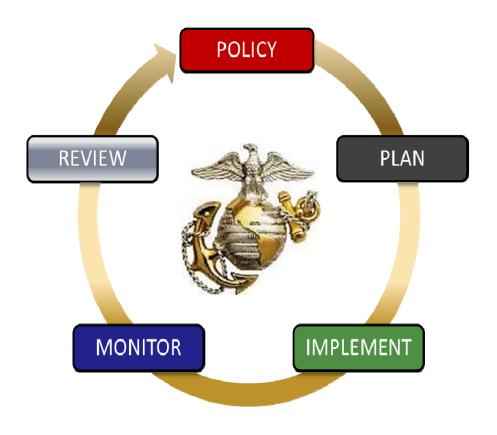


## MCIPAC EMS CORE TEAM

FY17 EMS Objectives & Targets

Status Update
3 February 2017





## Agenda

- Regional Spill Initiative
- Status of Installations FY17 Objectives and Targets
- Environmental Compliance Evaluations (ECE) Benchmark and Self-ECEs



## Regional Spill Initiative

- To show a regional commitment to hazardous substance spill/release awareness, education, and training
- To share installation successes and lessons learned



- Training, education, and outreach
- Conduct a spill drill aboard all camps



• Spill prevention, awareness, and training



Conduct station-wide and site specific spill drills



- Spill prevention, awareness, and training
- Conduct a spill drill



Update the MCBH Integrated Contingency Plan (ICP)



- Bring all on-water spill capabilities to "fully mission capable"
- Update the installation Spill Prevention Response Plan



# MCB Camp Butler



## FY17 EMS Objectives & Targets

## Objective 1. Spill Prevention, Training, and Response

	Target	Status
A.	Increase personnel awareness of spill prevention and response through training, education, and outreach	<ul> <li>In Progress.</li> <li>Updating spill notification and response procedures for dissemination to all units. (EN &amp; JN)</li> <li>Reviewing SPRP for necessary updates/re-write.</li> <li>Coordinating with MCCS and other information outlets on how to disseminate spill education/outreach information.</li> </ul>
В.	Conduct a spill drill aboard all camps	<ul> <li>In Progress.</li> <li>Camp environmental personnel are coordinating and in initial planning stages with stakeholders and units/tenants</li> </ul>



# MCB Camp Butler



## FY17 EMS Objectives & Targets

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Target		Status			
A.	Continue to conduct 100% review of all hazardous waste disposal documentation	<ul> <li>In Progress.</li> <li>All documentation undergoing thorough review for accurate and complete 1348-1a documentation, container fill records, hazardous waste manifests, and waste sampling/testing.</li> </ul>			
В.	Effectively transition HW operations from DLA Service Provider to MCB Camp Butler	<ul> <li>In Progress.</li> <li>EAB has officially commenced HW operations.</li> <li>Transition is going smoothly!</li> </ul>			



# MCB Camp Butler



# FY17 EMS Objectives & Targets

**Objective 3. Pollution Prevention Initiatives and Awareness** 

Target	Status	
A. Full implementation of the Authorized Use List Working Group	<ul> <li>In Progress.</li> <li>G-4 has drafted a new charter &amp; is currently chairing this working group (per the MARADMIN)</li> </ul>	

B. Advance HM and HW reduction initiatives & re-use awareness

### In Progress.

- P2 manager replacing solvent tanks
- HM Re-Use list to be published to SharePoint and publicized through OkiNews



# MCB Camp Butler



## FY17 EMS Objectives & Targets

<b>Objective 4. Natural</b>	and Cultural	Resource Awareness
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Target	Status		
Develop multimedia outreach and education campaign about Okinawa's Natural and Cultural Resources	<ul> <li>Published EMP on the Sacred Landscapes of Okinawa (Cultural Resources)</li> <li>Now a permanent part of the MCCS Newcomer's Welcome Aboard Brief</li> <li>Working with MCCS to coordinate wider dissemination of environmental information and pamphlets</li> <li>Coordinating with the USNH Okinawa to revise, update, and disseminate brochure on Insects &amp; Other Organisms of Okinawa</li> </ul>		



# MCAS Futenma Status FY17 EMS Objectives & Targets



## **Objective 1. Ensure spill response readiness**

Target		Status	
A.	Increase spill response awareness by conducting station-wide spill drill	<ul> <li>In Progress.</li> <li>Date has been set for this drill – 3 March 2017</li> </ul>	
В.	Increase the quality of spill training by coordinating with units to conduct site specific spill drills	<ul> <li>In Progress.</li> <li>Begun coordinating with units</li> <li>Conducted 1 spill drill</li> <li>Scheduled 2 additional drills in the coming months</li> </ul>	



# MCAS Futenma Status FY17 EMS Objectives & Targets



## Objective 2. Promote respect for local Okinawan community through Cultural Properties Education

Target	Status
Increase awareness of MCAS Futenma cultural assets and Okinawan Culture through a multi- faceted educational campaign	<ul> <li>In Progress</li> <li>Conducted 1 fun quiz on Futenma Cultural Assets</li> <li>Scheduled 2 Cultural Asset tours of the installation</li> <li>More quizzes to come! Also looking at additional media outreach possibilities</li> </ul>



# MCB Hawaii Status FY17 EMS Objectives & Targets



## Objective 1: Ensure installation readiness to respond to spills

Target	<b>Projected Completion Date</b>	Status
Update the MCBH Integrated Contingency Plan (ICP)	Target A – Mar 17	In Progress – Delayed to accommodate NAFAC NW; expected completion date Sep 17



# MCB Hawaii Status FY17 EMS Objectives & Targets



# Objective 2: Assess current landfill operations and determine ability to meet future regulatory requirements

	Target	<b>Projected Completion Date</b>	Status
A.	Conduct interviews and site visits for draft Landfill Optimization Study (LOS)	Target A – Sep 16	Completed Aug 16
В.	Finalize Landfill Optimization Study	Target B – Mar 17	In Progress & on schedule



# MCB Hawaii Status FY17 EMS Objectives & Targets



Objective 3: Ensure regulatory compliance with Federal, State and DoD requirements for all waste types: Recyclable Material, Universal Waste, RCRA Hazardous Waste and Non-Regulated Waste

	Target	<b>Projected Completion Date</b>	Status
A.	Schedule local installation- wide hazardous waste management training for FY17	Target A – Nov 16	Completed Nov 16
В.	Conduct local hazardous waste management training – ten (10) classes – for installation tenant and activity personnel managing hazardous waste at their units	Target B – Sep 17	In Progress; Conducted 2 of 10 classes Nov 16



# MCB Hawaii Status FY17 EMS Objectives & Targets



## Objective 4: Ensure unit environmental compliance and training requirements are met

	Target	<b>Projected Completion Date</b>	Status
A.	Schedule bi-monthly (every other month) meetings with installation tenant and activities Unit Environmental Compliance Coordinators (ECC)	Target A – Nov 16	Completed Oct 16
В.	Conduct six (6) bi-monthly Unit ECC meetings	Target B – Sep 17	In Progress; Conducted 2 of 6 ECC meetings, Oct & Dec 16



## MCAS Iwakuni



## FY17 EMS Objective & Targets

# Objective 1. Bring all on-water spill capabilities to "fully mission capable" status at the installation's port

Target		Status
A.	Purchase, repair or upgrade existing on-water spill response equipment	In Progress  • Funded
В.	Conduct on-water Facility Response Training	<ul> <li>In Progress</li> <li>Conducted on 27Jan2017</li> <li>Additional exercise planned for Apr/May 2017</li> </ul>
C.	Update port spill reporting plans and procedures	In Progress  • Part of SPRP rewrite due 30Sep



## MCAS Iwakuni



## FY17 EMS Objective & Targets

## Objective 2. Update the installation Spill Prevention Response Plan (\*carried over FY16)

Target		Status
A.	Secure funding for contracted spill capabilities assessment and plan creation	<ul> <li>In Progress</li> <li>Funded. SPRP contractor onsite 23-27 Jan 2017. Tank Plan contractor onsite 23 Jan to 15 Feb</li> </ul>
В.	Contractor conducts Tidal Survey	In Progress  • Scheduled for May 2017
C.	Conduct Table Top exercise of Basic Ordering Agreement at the port	In Progress  • Conducted on 26 Jan2017
D.	Receive and evaluate/test new SPRP and Tank Management Plans	<ul> <li>In Progress</li> <li>Receipt and Review expected by 30Sep 2017.</li> <li>*Expected that NO test will occur in FY17</li> </ul>



## MCAS Iwakuni



## FY17 EMS Objective & Targets

# Objective 3. Containment and structural improvements to the North containment pond (\*carried over FY16)

	Target	Status
A.	Create Scope of Work for an Engineering Study (Phase-1) at the North containment pond	In Progress  • Request submitted, no update on fund status
В.	Secure funding for an Engineering Study	No update
C.	Perform Engineering Study	No update



## MCAS Iwakuni



## FY17 EMS Objective & Targets

# Objective 4. Evaluate and implement changes to Life Cycle HM Management & Minimization processes and procedures (\*continuation of improvement FY16)

	Target	Status
A.	Gain 100% installation-wide accountability of all HW accumulation points	In Progress
В.	Retraining of Hazardous Waste Accumulation Point (HWAP) Managers	In Progress • 20% complete
C.	Implementation of approved HWAP standard operating procedure	In Progress  • SOP developed, awaiting approval signature



## CATC Camp Fuji Status



## FY17 EMS Objectives & Targets

## **Objective 1. Update Potable Water Master Plan**

Target	Status
Complete update of CATC Fuji's Potable Water Master Plan with NAVFAC FE Yokosuka by end of fiscal year; required every 5 years	<ul><li>In Progress</li><li>For supply action and NAVFAC FE Yokosuka</li></ul>



## CATC Camp Fuji Status



## FY17 EMS Objectives & Targets

# Objective 2. Reduce hazardous waste disposal cost by purchasing portable anti-freeze recycling machines

Target	Status
Purchase anti-freeze portable recycling machines for Mobile Engineering Platoon (MEP) by end FY17	In Progress  • CAB for action



## CATC Camp Fuji Status



# FY17 EMS Objectives & Targets

## **Objective 3. Spill Prevention, Training, and Response**

	Target	Status
A.	Increase awareness of spill prevention and response through training, education, and outreach	In Progress with Ops & CBRNE
В.	Conduct a spill drill	In Progress with Ops & CBRNE

# Camp Mujuk FY17 EMS Objectives & Targets



	Objective	Target(s)
1.	FY16 O&T Carried Over	<ul> <li>A. HM/HW Storage Containers</li> <li>B. Development of DD1391 for Wastewater Treatment Plant Upgrade</li> <li>C. Identify potential recycling partners</li> <li>D. Determine feasibility of Qualified Recycling Program (QRP)</li> </ul>
2.	EMS Program Implementation	<ul> <li>A. Update PAI (Practice, Aspects, and Impacts) Inventory</li> <li>B. Completion of ECPSOP (Environmental Compliance and Protection SOP) documentation</li> <li>C. Conduct Self-EMS Audit</li> </ul>
3.	Formalize Authorized Use List (AUL) Procedures	<ul> <li>A. Establish AUL Working Group</li> <li>B. Publish bilingual SOP (Instruction) and standardize process for authorization of hazardous material usage, storage, and disposal</li> <li>C. Implement initial and sustainment training for HM authorized users</li> </ul>

# Camp Mujuk FY17 EMS Objectives & Targets



	Objective		Target(s)
	Regulatory Compliance in Hazardous Waste Management	A.	Complete HW Management Plan
4.			Identify and train applicable personnel in hazardous waste handling and management
		1	Implement HWAP and HW Handling and Storage best practices
	Spill Prevention, Awareness, and Training  C.		Create inventory of hazardous substance(s) containing equipment
5.			Update maintenance SOP's to include spill prevention tactics, techniques, and procedures
			Implement awareness and best practice training for visiting units
			Formalize SP training schedule and external trainer agreements



## Environmental Compliance Evaluations

- Benchmark ECE to be conducted in March and April 2017
- Working with LtCol Droste and contractor to gain access to various bases. Having some difficulties..

- MCB Hawaii: Jan 2016 (completed)

Camp Butler/MCAS Futenma: Mar 6-17

- MCAS Iwakuni: Mar 19-30

– CATC Camp Fuji: Apr 3-7

- Camp Mujuk: Apr 10-14

Questionnaires coming very soon!!